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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 08/599,974

Filing Date 02/14/1996

First Named Inventor Jeffrey Friedman

Art Unit

Examiner Name Eileen O'Hara

Attorney Docket Number 16454.0016

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Notice of Recordation of Assignment
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="text"/> Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Steptoe & Johnson LLP		
Signature			
Printed name	Harold H. Fox		
Date	3-27-09	Reg. No.	41,498

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney's Docket No.: 16454.0016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Friedman et al.

Examiner : Eileen O'Hara

Serial No. : 08/599,974

Filed : February 14, 1996

Title : NUCLEIC ACIDS DB, THE RECEPTOR FOR LEPTIN

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), The Rockefeller University certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of an assignment recorded at the Patent and Trademark Office on March 16, 2006, at Reel/Frame 017660/0249. A copy of this assignment is attached.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints the practitioners associated with:

27890

PTO Customer Number

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

Harold H. Fox at PTO Customer Number **27890**

Applicant : Friedman et al.
Serial No. : 08/599,974
Filing Date : February 14, 1996
Page : 2 of 2

Attorney Docket No.: 16454.0016

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 17 March 2009

Kathleen A. Denis
Name: KATHLEEN A. DENIS, Ph.D.
Title: ASSOCIATE VICE PRESIDENT
TECHNOLOGY TRANSFER
The Rockefeller University

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Washington, DC 20036-1795
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Facsimile: 202-429-3902



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

~~600-162-162CP1~~
600-162 Div

MAY 23, 2006

PTAS



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DAVID A. JACKSON
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HACKENSACK, NEW JERSEY 07601

RECEIVED

JUN 03 2006

KLAUBER & JACKSON

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 03/16/2006

REEL/FRAME: 017660/0249

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 600-1-162 AND 162CP1

ASSIGNOR:

HOWARD HUGHES MEDICAL INSTITUTE

DOC DATE: 11/21/1997

ASSIGNEE:

ROCKEFELLER UNIVERSITY, THE
1230 YORK AVENUE
NEW YORK, NEW YORK 10021-6399

SERIAL NUMBER: 08586594

FILING DATE: 01/16/1996

PATENT NUMBER:

ISSUE DATE:

TITLE: DB, THE RECEPTOR FOR LEPTIN

SERIAL NUMBER: 08599974

FILING DATE: 02/14/1996

PATENT NUMBER:

ISSUE DATE:

TITLE: NUCLEIC ACIDS DB, THE RECEPTOR FOR LEPTIN

017660/0249 PAGE 2

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FORM PTO-1595
(Rev. 6/93)

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PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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Attorney Docket No. 600-1-162 and 162CP1

To the Assistant Commissioner for Patents

1. Name of conveying party(ies):

Howard Hughes Medical Institute

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

Other: _____

Execution Date: November 21, 1997

2. Name and address of receiving party(ies):

Name: The Rockefeller University

Address: 1230 York Avenue

New York, New York 10021-6399

Additional name(s) & address(es) attached? ☐ Yes ☒ No

112950 U.S. PTO
11/377486

031606

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

08/586,594 and 08/599,974

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: DAVID A. JACKSON

Address: KLAUBER & JACKSON

411 Hackensack Avenue, 4th Floor

Hackensack, New Jersey 07601

6. Total number of applications and patents involved: 2

7. Total fee (37 CFR 3.41): \$80.00

☒ Enclosed

☐ Authorized to be charged to deposit account, if necessary - for overages or underpayments only

8. Deposit account number:

11-1153

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David A. Jackson, Reg. No. 26,742

Name of Person Signing

Signature

1/22/98
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

ASSIGNMENT

Assignment made November 21, 1997 by the Howard Hughes Medical Institute, a Delaware corporation, having a principal business address at 4000 Jones Bridge Road, Chevy Chase, MD 20815-6789 (the "Institute"), to The Rockefeller University, an education corporation organized and existing under the laws of the State of New York, with offices at 1230 York Avenue, New York, New York 10021-6399 ("Rockefeller").

Recitals

WHEREAS, the Institute and Rockefeller collaborate in the active conduct of medical research pursuant to a Collaboration Agreement between them dated as of August 12, 1986 (the "Collaboration Agreement");

WHEREAS, pursuant to the Collaboration Agreement, the Institute has agreed to assign to Rockefeller the Institute's rights with respect to inventions, discoveries, improvements, and other intellectual property, whether patentable or copyrightable (each a "subject property"), conceived or reduced to practice in the course of the research program conducted under the Collaboration Agreement by employees of the Institute; and

WHEREAS, research conducted pursuant to the Collaboration Agreement by Jeffrey M. Friedman, M.D., Ph.D., Gwo-Hwa Lee, Ph.D. and Ricardo B. Proenca while employed by the Institute at Rockefeller has resulted in an invention entitled "DB, The Receptor for Leptin, Nucleic Acids Encoding the Receptor, and Uses Thereof" (the "Invention").

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged by the Institute, the Institute agrees as follows:

1. Assignment. The Institute hereby assigns to Rockefeller any and all right, title, and interest of the Institute; any United States patent applications and all corresponding foreign patent applications, which are directed to the Invention (including, without limitation, the patent applications both entitled "DB, The Receptor For Leptin, Nucleic Acids Encoding The Receptor, And Uses Thereof," filed in the United States Patent and Trademark Office on January 16, 1996, assigned U.S. Serial No. 08/586,594 and on February 14, 1996, assigned U.S. Serial No. 08/599,974), and any and all patents issued therefrom; all United States or foreign divisions and continuations based on any of the foregoing, and any and all patents issued therefrom; and all claims which are directed to the Invention and are contained in continuation-in-part applications or in patents which issue therefrom; all in accordance with and subject to the provisions of the Collaboration Agreement (including, without limitation, Section 4.1 thereof); and further authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid to issue all Letters Patent for the Invention to Rockefeller.

2. Cooperation. The Institute agrees to execute upon request such further assignments, documents, and other instruments as may be necessary or desirable fully and completely to assign the Institute's interests in the Invention to Rockefeller and to assist Rockefeller in applying for, obtaining, and enforcing patents, copyrights, or other rights in the United States and in any foreign country with respect to any such Invention.

HOWARD HUGHES MEDICAL INSTITUTE

By: [Signature]
W. Maxwell Cowan, M.D., Ph.D.
Vice President and Chief Scientific Officer

State of Maryland
Montgomery County

Then personally appeared before me the above-named W. MAXWELL COWAN, known to me to be the Vice President and Chief Scientific Officer of the Howard Hughes Medical Institute, and acknowledged that he executed the foregoing instrument as the free act and deed of the Howard Hughes Medical Institute, and that he was authorized to execute said instrument, this 21st day of November, 1997.

[Signature] Notary Public
Sharon F. Brickhill (print name)

My commission expires 3/1/00